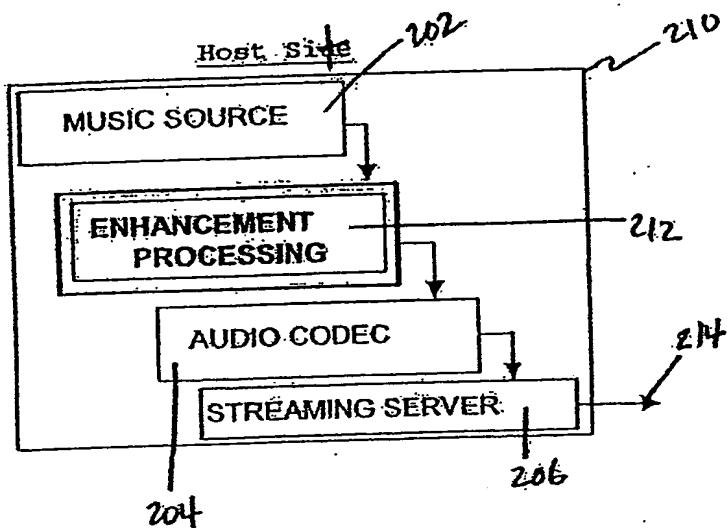
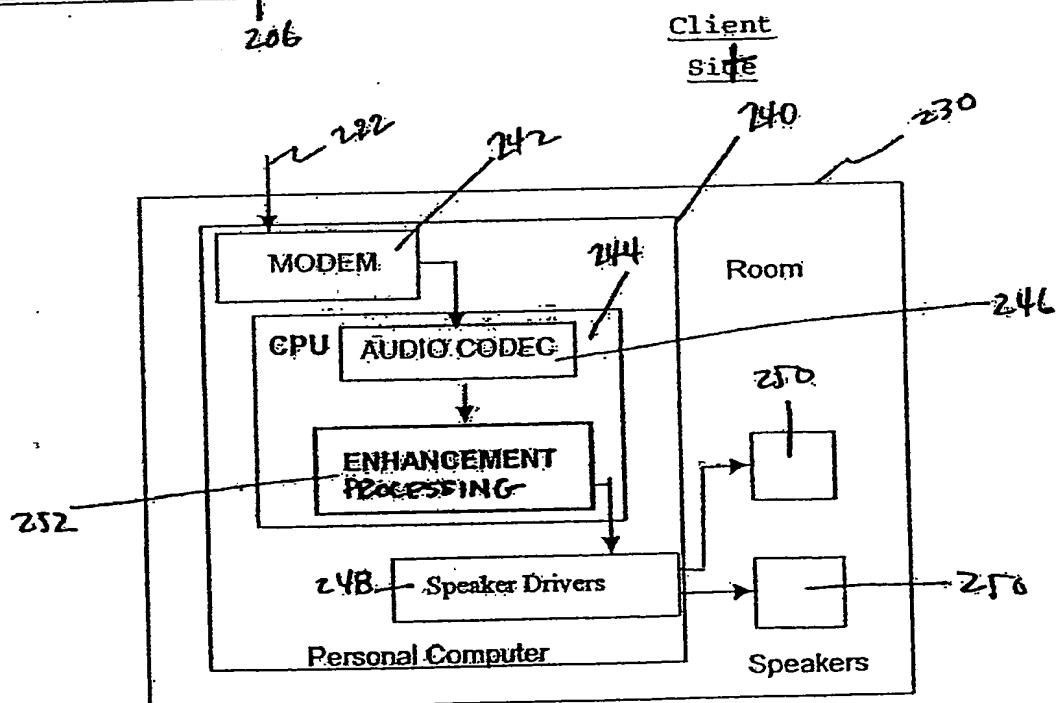


FIGURE 1

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Fig. 2AFig. 2BFIGURE 2

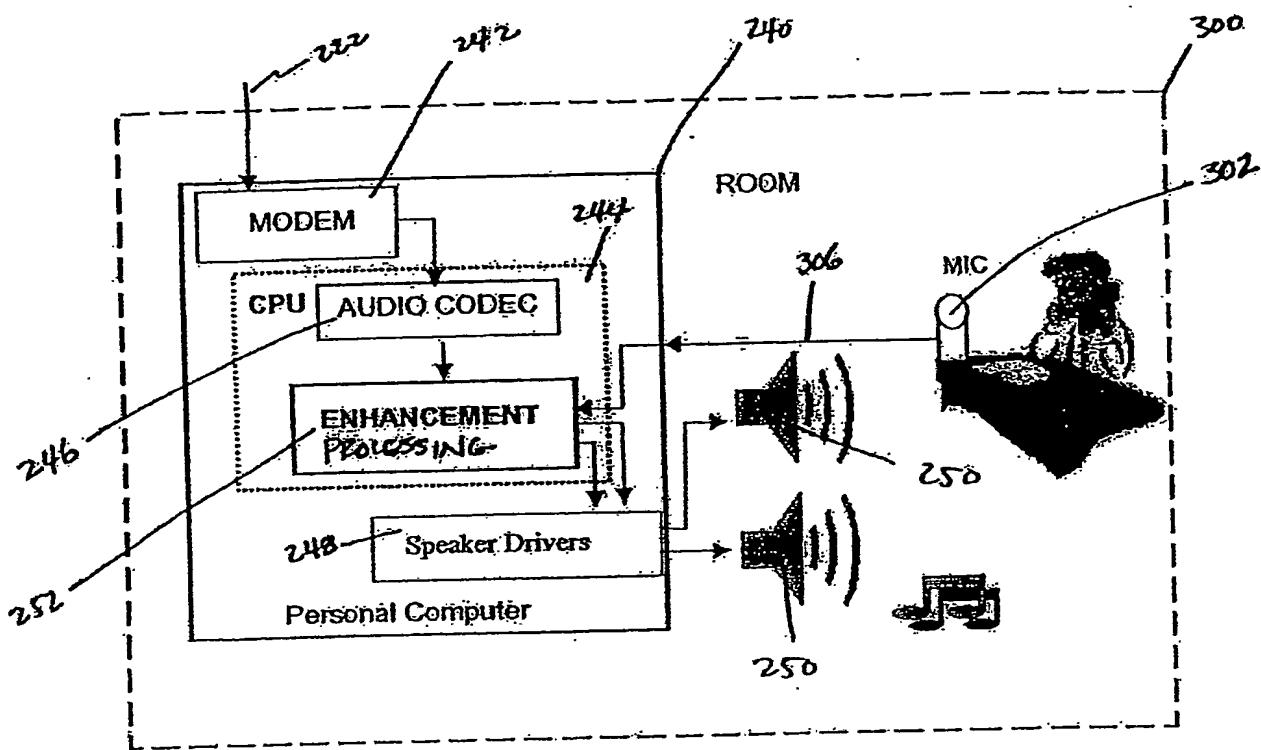


FIGURE 3

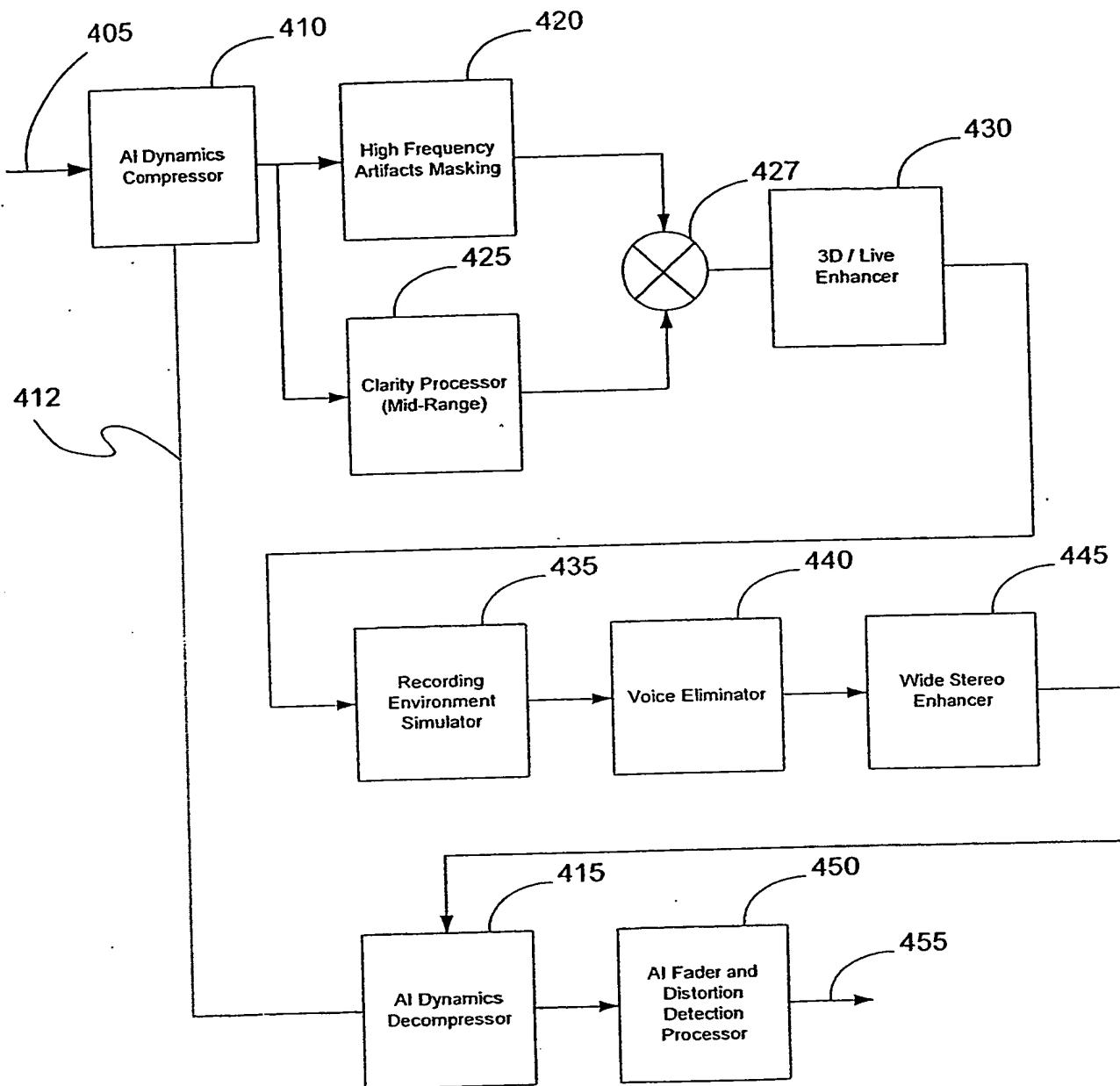


FIGURE 4

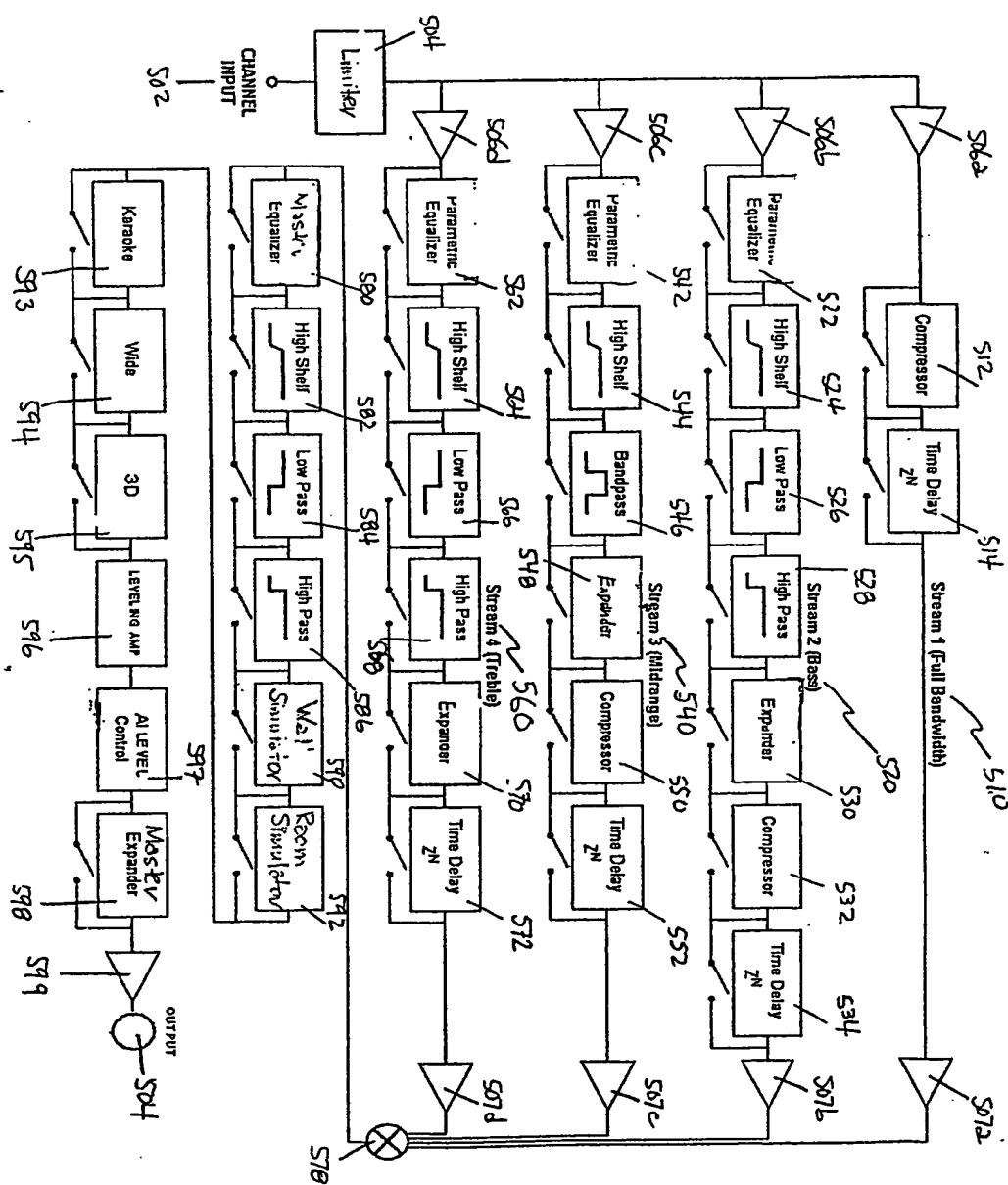


FIGURE 5

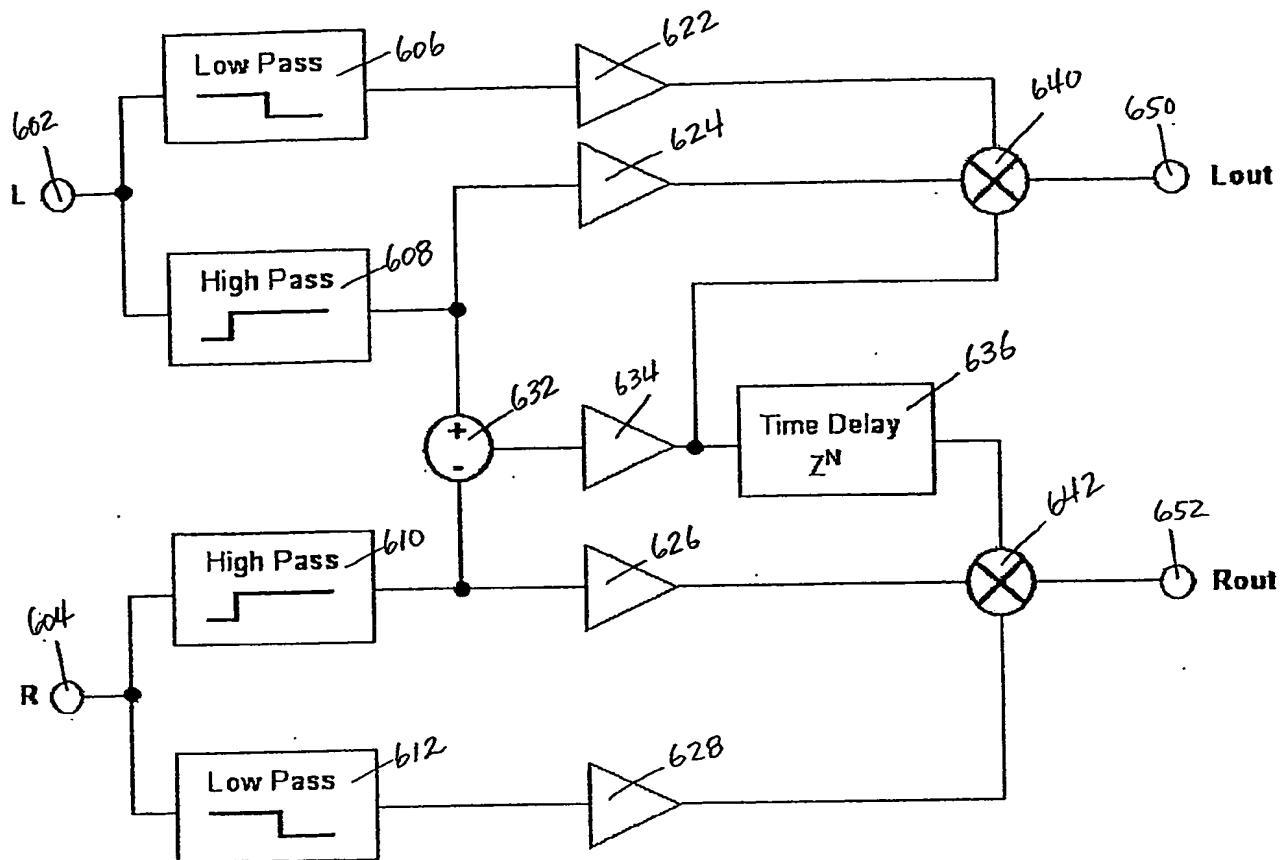


FIGURE 6

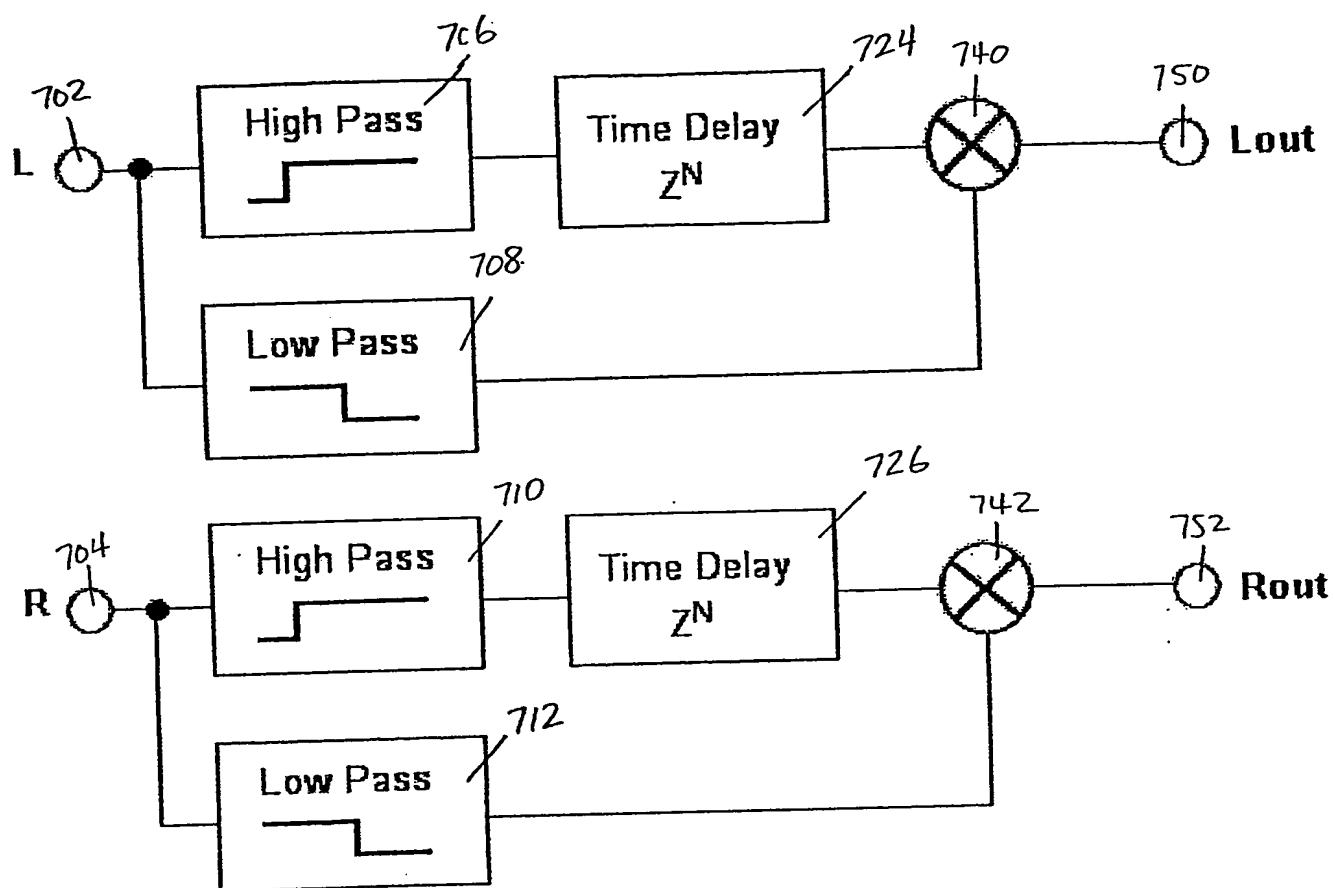
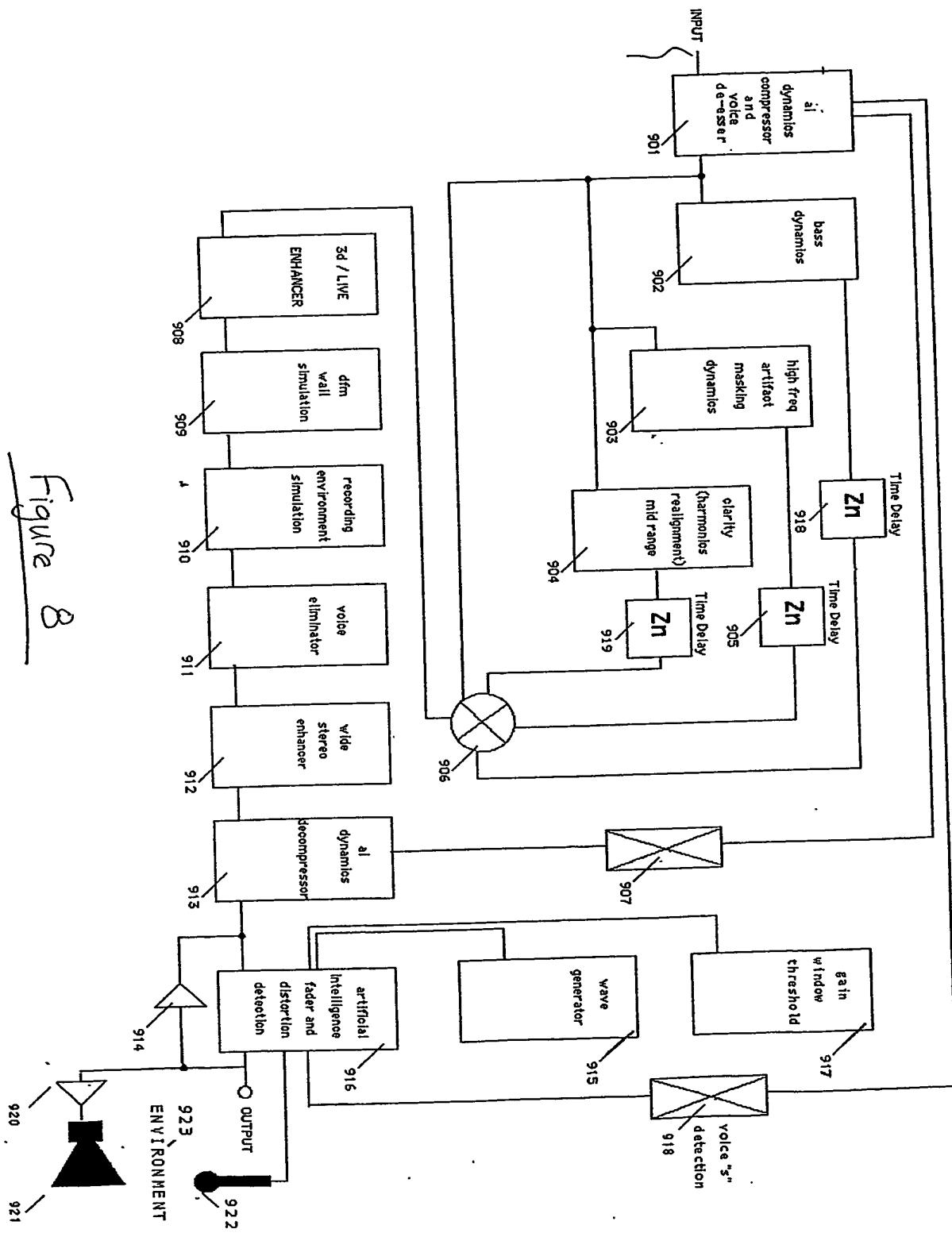


FIGURE 7

## artificial intelligence-based sound system



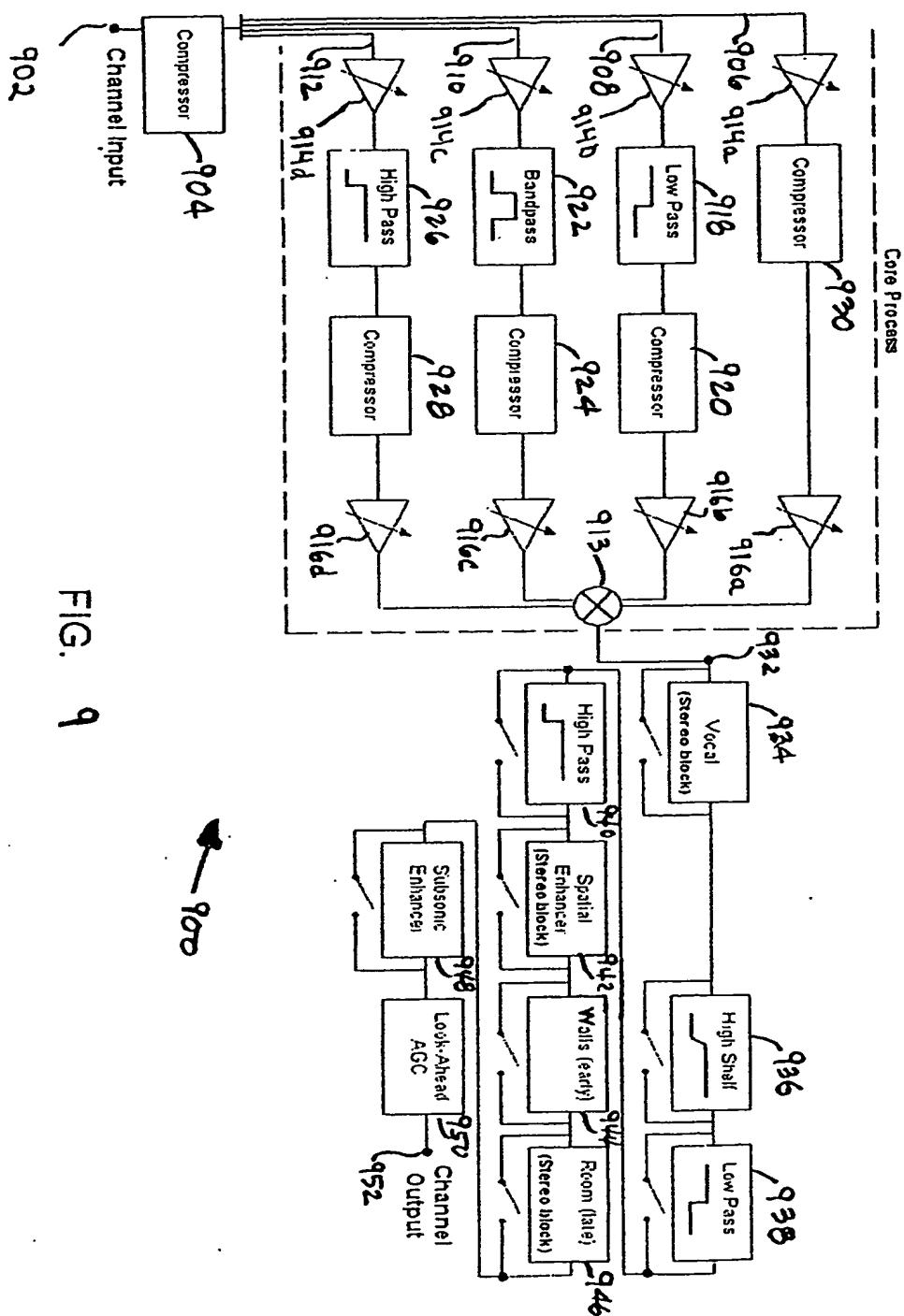


FIG. 9

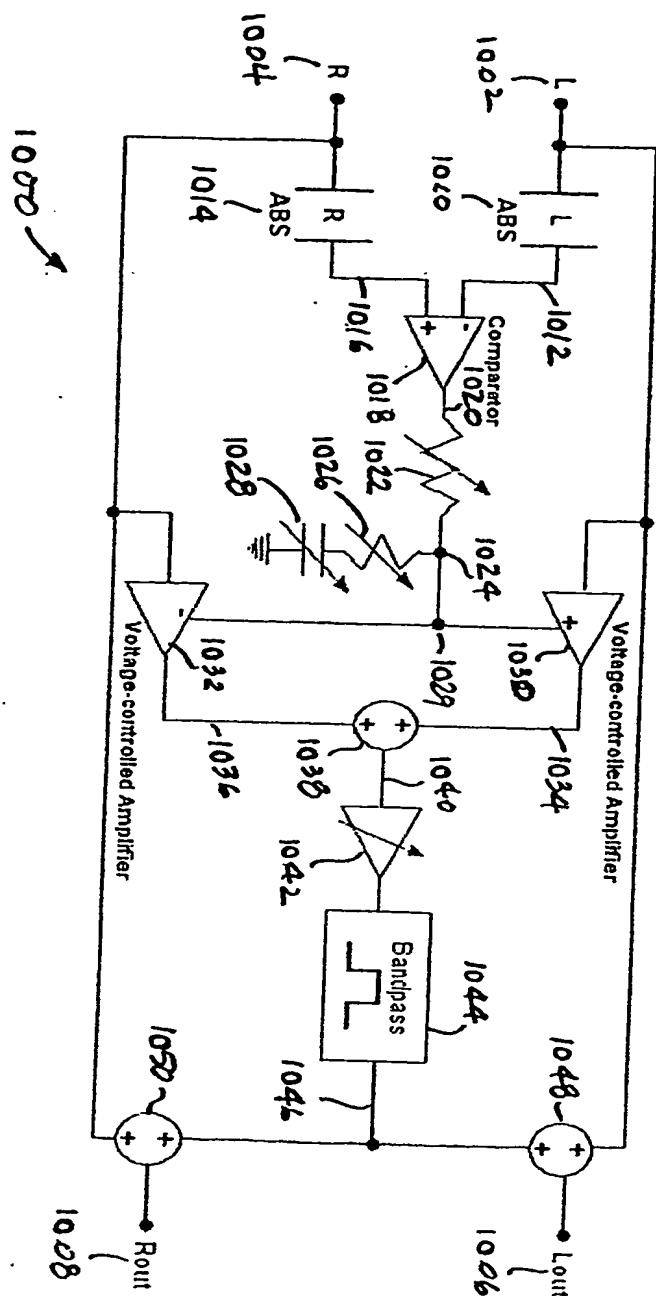


FIG. 10

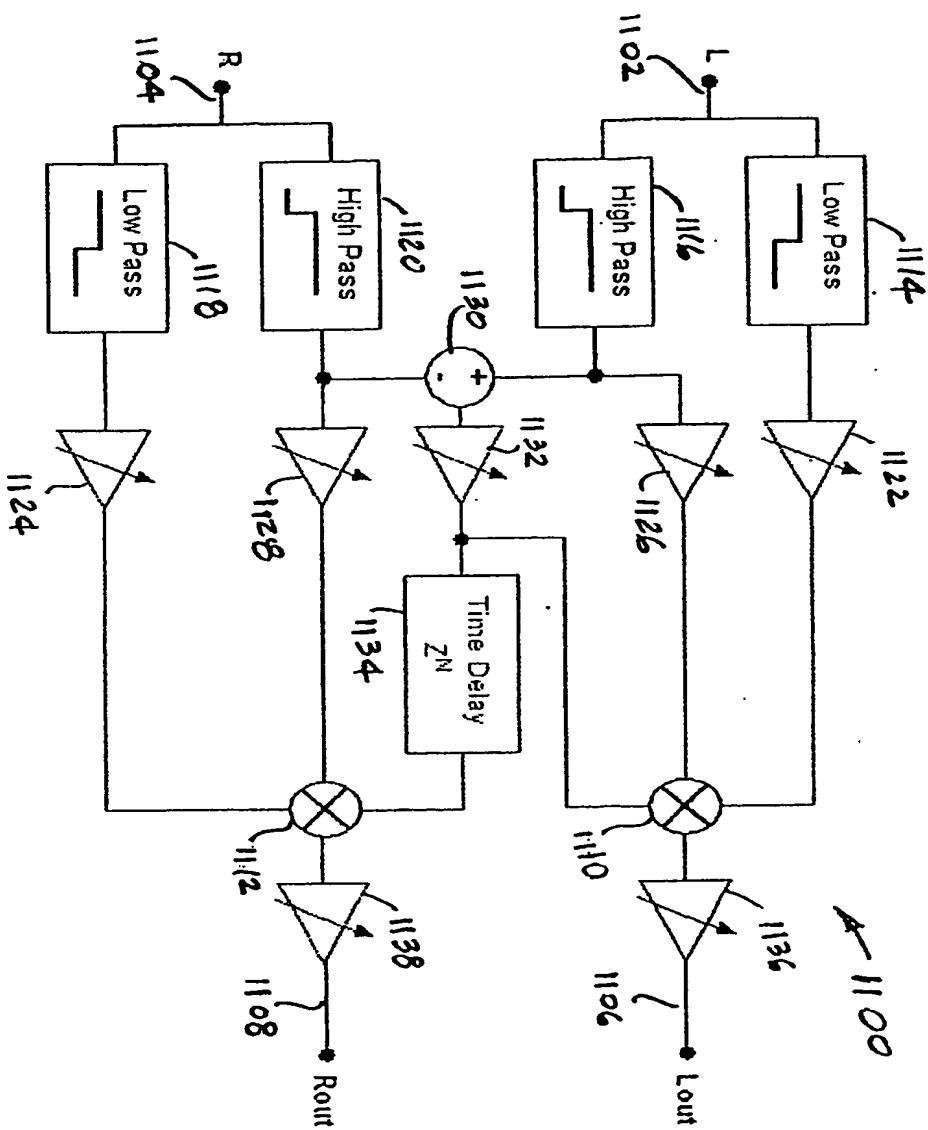
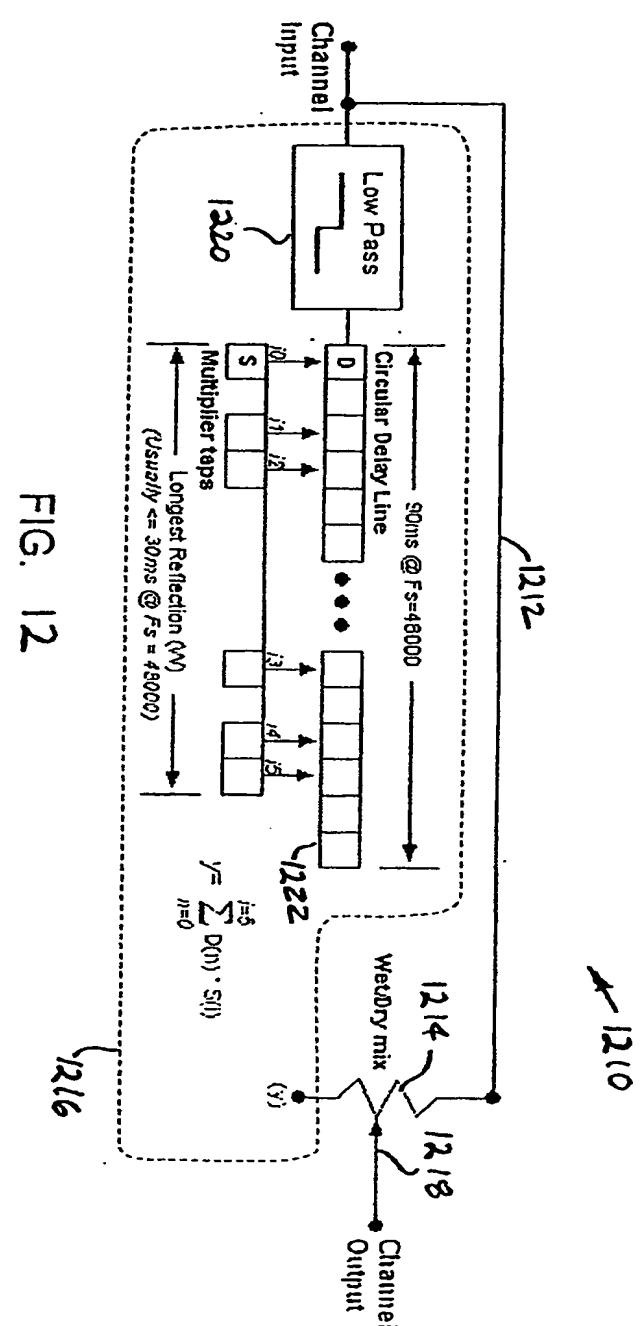


FIG. 11



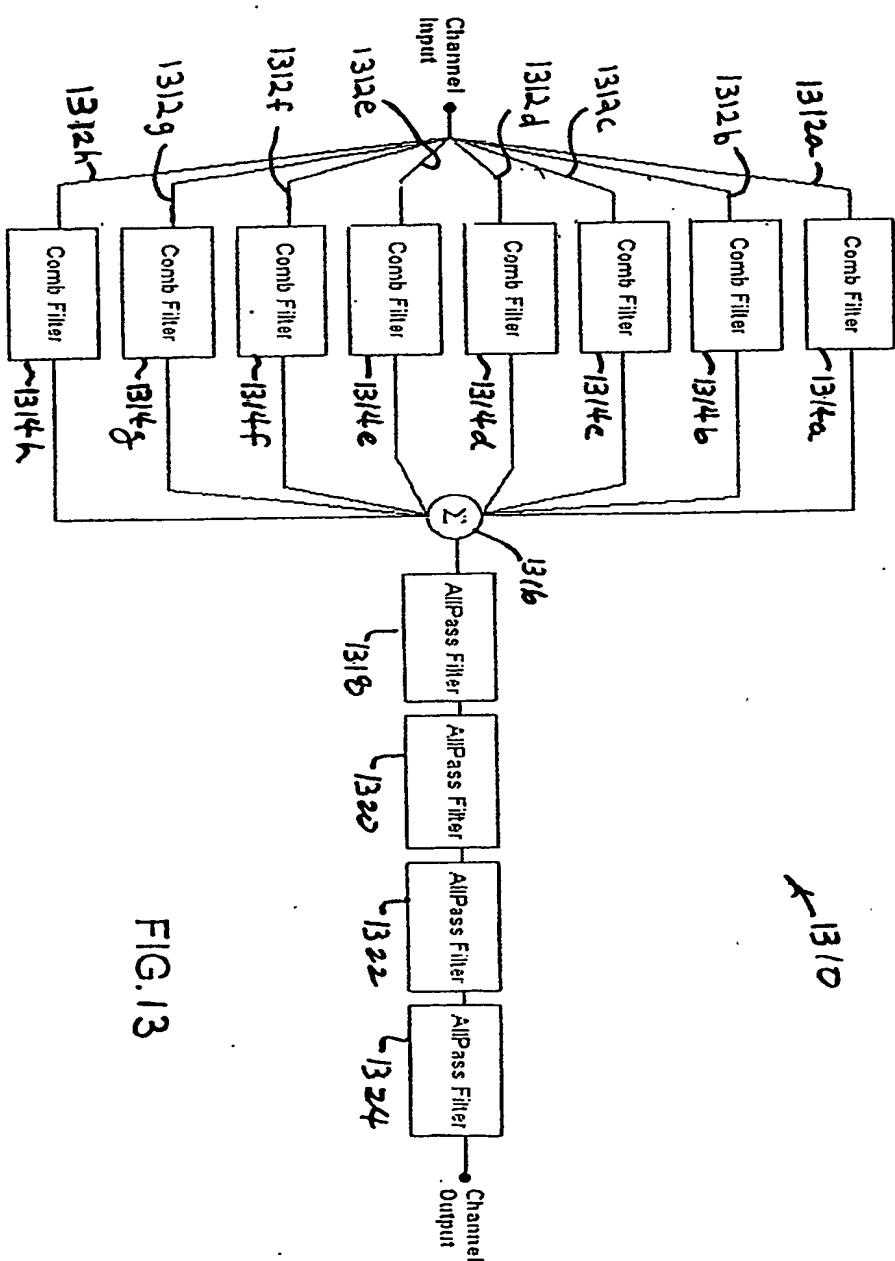


FIG. 13

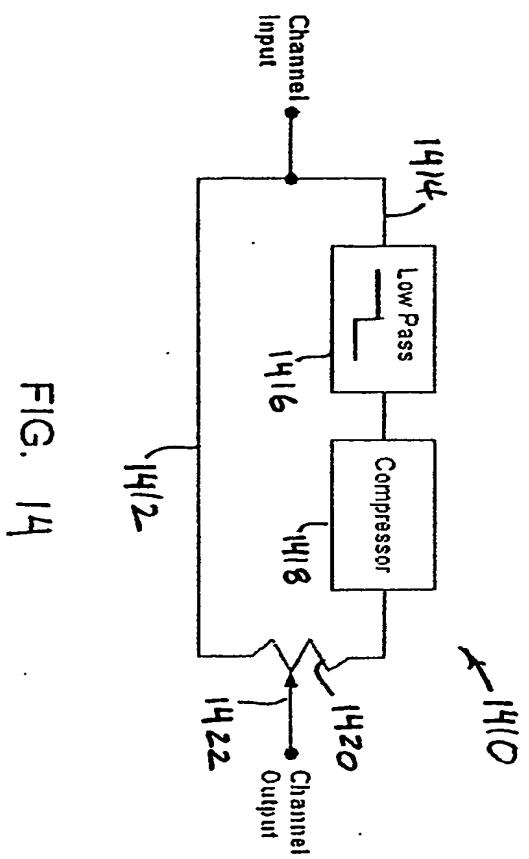


FIG. 14

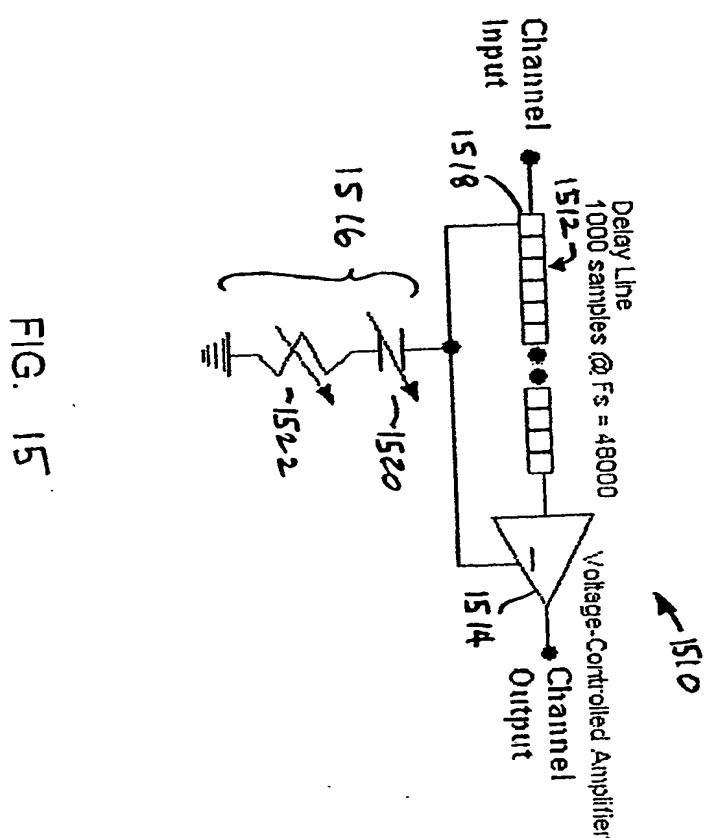
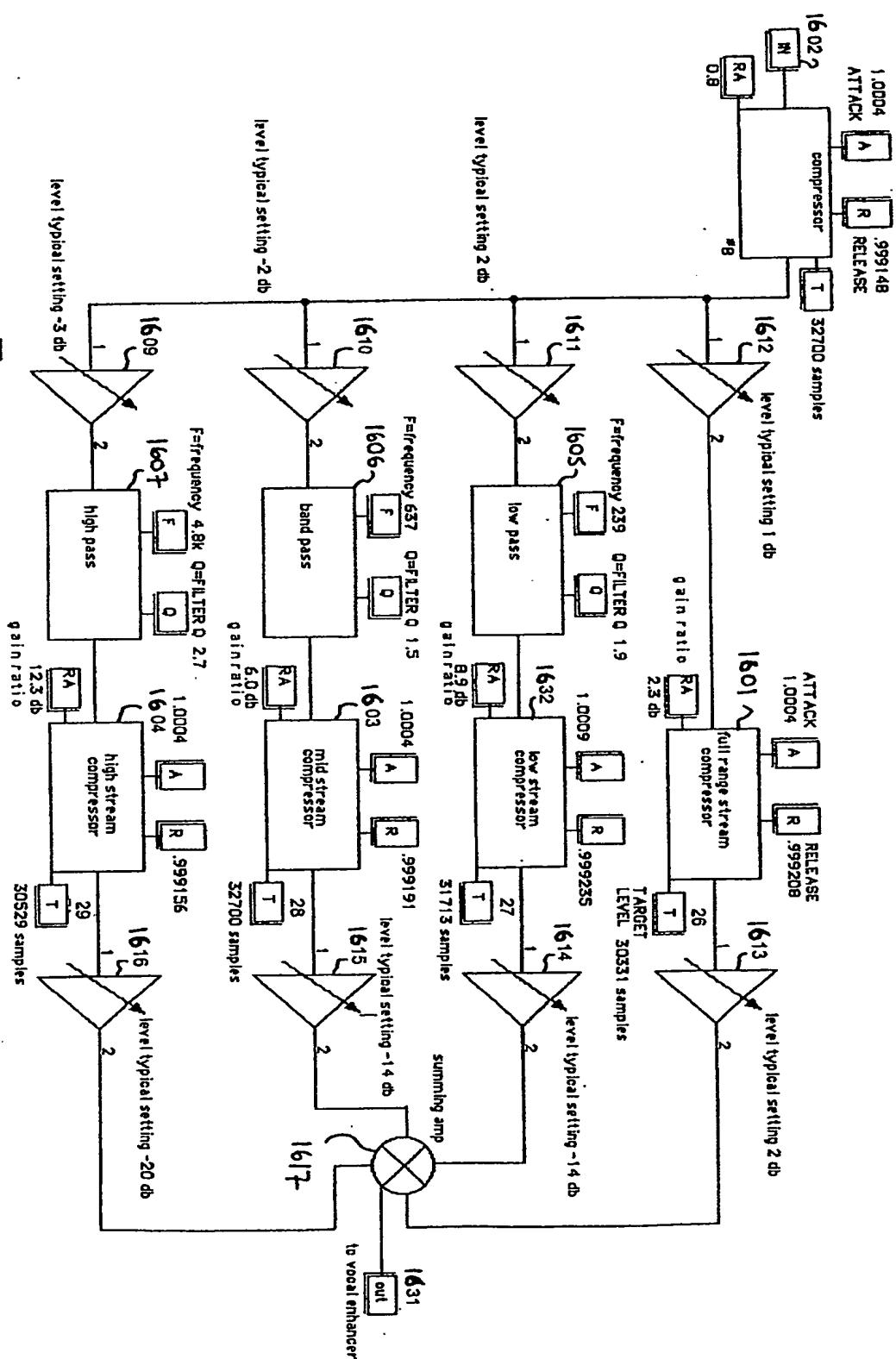


FIG. 15



note: COMPRESSOR USES A.I. TECHNIQUES FOR COMPRESSION SUCH AS FUZZY LOGIC

FIG. 6a

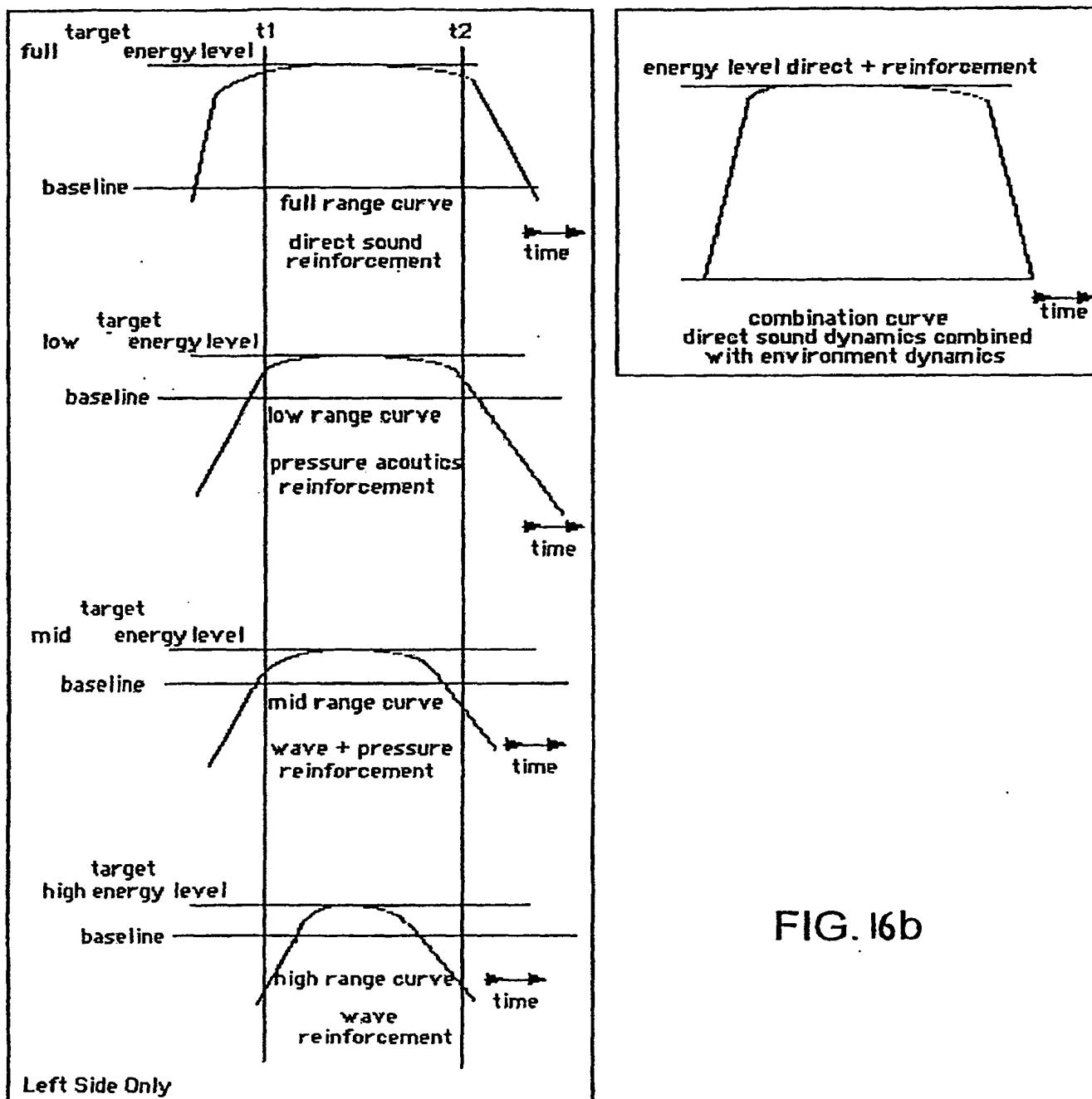


FIG. 16b

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